PROJECT INFORMATION

Project Title Little Valley Forest and Meadow Watershed Restoration				
_				
Brief Description	The goal of this project is to restore watershed function and health to the			
	forests surrounding the Little Valley community in Lassen County as well			
	as reduce the risk of catastrophic wildfire.			
	The restoration treatments will reverse the current conditions that are			
	contributing to an increase in soil erosion; reduced stream flows; reduced forage			
	production; altered			
	wildlife habitat; changed plant community composition, structure, and			
	biodiversity, and			
	increased hazardous fuel loads. The Project area supports critical wildlife			
	habitat and			
	includes up to 697 acres of land in different private ownerships.			
	Restoration of the			
	habitat will provide enhanced opportunities for hunting and non-take			
	wildlife activities			
	such as bird and wildlife watching.			
	The project includes landscape scale and residential/community treatments, each			
	consisting of the thinning of small and suppressed trees, and the removal			
	of juniper			
	through shearing, chipping and mastication in order to return the fores			
	to its historic			
	climax condition. This project will involve a variety of large and small			
	parcels resulting			
	in a holistic treatment approach. Additional project funding is being			
	provided by the			
	Lassen County Fire Safe Council, revenue from the sale of chips, and in-			
	kind forestry services provided by Sierra Pacific Industries.			
	The landscape scale treatment prescriptions will be identified in the field			
	by Registered			
	Professional Foresters.			
	Photo monitoring points will be set-up prior to treatment commencement			
	and repeated			
	when treatments are completed. After all treatments have been			
	completed GIS layers of the completed work areas will be prepared for			
	the Lassen County CWPP Base Map			
Tatal Day and C	and for submittal to SNC.			
Total Requested Amount	349,800.00			
Other Fund Proposed	230,000.00			
Total Project Cost	579,800.00			
Project Category	Site Improvement/Restoration			
.,	1			

Project Area/Size	697
Project Area Type	Acres
Have you submitted to SNC this fiscal year?	No
Is this application related to other SNC funding?	No

Project Results	
Restoration	

Project Purpose	Project Purpose Percent
Natural Disaster Risk Reduction (Fire)	
Water Quality	

County			
Lassen			

Sub Region	
North	

PROJECT CONTACT INFORMATION

Name	Mr. Thomas W. Esgate,
Title	Managing Director
Organization	Lassen County FSC II
Primary Address	PO Box 816, , , Susanville, CA, 96130
Primary Phone/Fax	530-310-0146 Ext.
Primary Email	twesgate@sbcglobal.net

PROJECT LOCATION INFORMATION

Project Location

Address: Little Valley, 527-960 Little Valley Road, , McArthur, CA, 96056

United States

Water Agency: Central Valley Water Quality Control Board

Latitude: 40.891975 Longitude: -121.18040

Congressional District: n/a
Senate: n/a
Assembly: n/a
Within City Limits: No

City Name: McArthur

A	DDITIONAL INFORMATION
	Grant Application Type
Grant Application Type:	
Category One Site Improvement	

PROJECT OTHER CONTACTS INFORMATION

Other Grant Project Contacts

Mr. Thomas Esgate, Day-to-Day Responsibility 5303100146 Name: Project Role:

Phone:

Phone Ext:

twesgate@sbcglobal.net E-mail:

UPLOADS

The following pages contain the following uploads provided by the applicant:

Upload Name
Completed Application Checklist
Table of Contents
Full Application Form
Narrative Descriptions
Detailed Budget Form
Restrictions/Agreements
Regulatory Requirements or Permits
CEQA Documentation
NEPA Documentation
Letters of Support
Long Term Management Plan
Project Location Map
Parcel Map Showing County Assessors Parcel Number
Topographic Map

Photos of the Project Site
Photos of the Project Site
Land Tenure- Only for Site Improvement Projects
Site Plan - Only Site Improv. or Restoration Proj.
Leases or Agreements
Authorization to Apply or Resolution

To preserve the integrity of the uploaded document, headers, footers and page numbers have not been added by the system.

1. Full Application Checklist (EFN: Slform.pdf)

Project Name: Little Valley Forest and Meadow Restoration Project

Applicant: Lassen County Fire Safe Council Inc. (LCFSC)

Please mark each box: check if item is included in the application; mark "N/A" if not applicable to the project. "N/A" identifications must be explained in the application. Please consult with SNC staff prior to submission if you have any questions about the applicability to your project of any items on the checklist. All applications must include a CD including an electronic file of each checklist item, if applicable. The naming convention for each electronic file is listed after each item on the checklist. (Electronic File Name = EFN: "naming convention". file extension choices)

Submission requirements for all Category One and Category Two Grant Applications

1. Completed Application Checklist (EFN: Checklist.doc,.docx,.rtf, or .pdf) 2. Table of Contents (EFN: TOC.doc,.docx,.rtf, or .pdf) 3. Name Tall Application Project Information Form (EFN: Slform.doc, .docx, .rtf, or .pdf) 4. Authorization to Apply or Resolution (EFN: authorization.doc, .docx, .rtf, or .pdf) 5. Narrative Descriptions - Submit a single document that includes each of the following narrative descriptions (EFN: Narrative.doc, .docx, .rtf) a. \square Detailed Project Description (5,000 character maximum) Project Description including Goals/Results, Scope of Work, Location, Purpose, etc. Project Summary □ Environmental Setting b. Workplan and Schedule (1,000 character maximum) c. Restrictions, Technical/Environmental Documents and Agreements(1,000 character maximum) d. Organizational Capacity(1,000 character maximum) e. 🖂 Cooperation and Community Support (1,000 character maximum) f. \(\sum \) Long Term Management and Sustainability (1,000 character maximum) g. Performance Measures (1,000 character maximum) 6. Supplemental and Supporting documents a. Detailed Budget Form (EFN: Budget.xls, .xlsx)

b. Restrictions, Technical/Environmental Documents and Agreements, as

Little Valley Forest and Meadow Restoration Project

	applicable	
	Restrictions / Agreements (EFI	N: RestAgree.pdf)
	Regulatory Requirements / Per	rmits (EFN: RegPermit.pdf)
		ty Act (CEQA) documentation (EFN:
	CEQA.pdf)	
		Act (NEPA) documentation (EFN:
	NEPA.pdf)	7 tot (1 121 7 t) desamemation (27 7 to
C.	Cooperation and Community Suppo	rt
	Letters of Support (EFN: LOS.pdf)	
d.	Long-Term Management and Susta	inability
		(EFN: LTMP.pdf)
e.	Maps and Photos	
	Project Location Map (EFN: Locat	lap.pdf)
		ssessor's Parcel Number(s) (EFN:
	ParcelMap.pdf)	() (
	Topographic Map (EFN: Topo.pdf)	
	Photos of the Project Site (10 mg	
f.	Additional submission requirements	for Conservation Easement Acquisition
	applications only	
	Acquisition Schedule (EFN: acqSi	ched.doc,.docx,.rtf,.pdf)
	Willing Seller Letter (EFN: WillSell.	.pdf)
	Real Estate Appraisal (EFN: Appr	raisal.pdf)
	Conservation Easement Langu	lage (EFN: CE.pdf)
g.	Additional submission requirements	for Site Improvement / Restoration
	Project applications only	
		ach only if documentation was not
	included with Pre-application (E	FN: Tenure.pdf)
	Site Plan (EFN: SitePlan.pdf)	
	Leases or Agreements (EFN: Lea	aseAgmnt.pdf)
		• , ,
I certify	y that the information contained in th	ne Application, including required
	ments, is accurate.	7 3 1
	Digitally signed by Thomas W Es	1/21/2012
1	DN: cn=Thomas W Esgate, o, ou,	,
Thomas	W. Esgate, email=twesgate@sbcglobal.net, Date: 2012.01.22 12:36:10 -08'00	
Signed	(Authorized Representative)	Date
- 334	(
Thoma	as W. Esgate, Managing Director	
	5 , 19 9 1111	
Name	and Title (print or type)	

2. TABLE OF CONTENTS (EFN: TOC.pdf)

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Full Application Project Information Form 3.

SIERRA NEVADA CONSERVANCY							
PROPOSITION 64 - PRO	PROPOSITION 84 - PROJECT INFORMATION FORM Rev. August 2011						
PROJECT NAME Little Valley Forest and Meadov	v Watershed Restoration Project						
APPLICANT NAME (Legal name, address, and zip code,							
Lassen County Fire Safe Council, Inc.							
P.O. Box 816							
Susanville, California 96130							
PERSON WITH FISCAL MANAGEMENT RESPO	NSIBILITY FOR GRANT CONTRACT/INVOICING Phone Email Address						
⊠Mr. Thomas W. Esgate, Managing Director 5	530-310-0146 <u>twesgate@sbcglobal.net</u>						
☐Ms.							
COUNTY ADMINISTRATOR OR PLANNING DIRI	ECTOR CONTACT INFORMATION (At least one entry						
Name: John Blacklock, CAO	Phone Number: (530) 251-8333						
Email address: coadmin@co.lassen.ca.us							
Name: Maurice Anderson, Planning Director	Phone Number: (530) 251-8269						
Email address: landuse@co.lassen.ca.us							
NEAREST PUBLIC WATER AGENCY (OR AGEN required)	ICIES) CONTACT INFORMATION (At least one entry Is						
Name: Central Valley Water Quality Control Board	l, Ben Letton <i>Phone Number:</i> (530) 224-4129						
Email address: bletton@waterboards.ca.gov							
Please identify the appropriate project category One)	below and provide the associated details (Choose						
☐ Category One Site Improvement	☐ Category Two Pre-Project Activities						
Category One Conservation Easement Acquisit	ion						
Site Improvement/Conservation Easement Acquisition	Select one primary Site Improvement/Conservation Easement						
Project area: Little Valley, Lassen County	Acquisition deliverable						
Total Acres: 2,800	□ Restoration						
SNC Portion (if different): 697	☐ Enhancement						
Total Miles (i.e. river or stream bank): N/A ¹	Resource Protection						
SNC Portion (if different): N/A ²	☐ Infrastructure Development / Improvement						
	Conservation Easement						

¹ No stream work in project ² No stream work in project

For Conservation Easement Acquisitions Only	
☐Appraisal Included	
Will submit appraisal by	
☐ Pre-Project Activities	Select one primary Pre-Project deliverable
	☐ Permit ☐ Condition ☐ CEQA/NEPA Assessment Compliance ☐ Biological Survey ☐ Appraisal ☐ Environmental Site ☐ Plan Assessment

1. Narrative Descriptions (EFN: Narrative .pdf)

a. Detailed Project Description

Project Summary

This project is our #2 priority in the current SNC grant round and is also a priority in the Lassen County CWPP & 2011 CWPP work plan. Project goal is to restore watershed functions (capture/storage of water in soil, and beneficial release) and health to the forests surrounding the Little Valley community in Lassen County as well as reduce the risk of catastrophic wildfire.

Project Objectives/Outcomes

- Assist willing landowners with landscape scale treatments that will return forests to healthy historic climax conditions and protect communities and public lands from catastrophic wildfire.
- Create a Firewise/Fire Safe Community by involving homeowners, community leaders, planners, public agencies, and others in the effort to protect people, property, and natural resources from the risk of wildland fire before a fire starts.
- Reduce the risk of fire to structures through consultations with residents resulting in landowner actions to reduce risk in the home ignition zone.
- Reduce hazardous fuel loads through thinning and mastication in brush areas.
- Protect and improve habitat for sensitive wildlife and plant species by restoring forest and rangeland health
- Improve water quality and quantity of streams and springs through the restoration of eastside forests
- Reduce soil erosion and loss through restoration of rangeland and eastside forest ecosystems.
- Create a renewable energy source through the production of biomass fuel.

Environmental Setting and Impacts

The eastside pine forest surrounding the Little Valley community is a prime example of an historic change in the landscape vegetative condition caused by past timber harvest practices and the absence of a natural fire regime. As a result, dense stands of young pine have established that are in need of thinning. Invasive western juniper has also crept in to the forest and adjacent sagebrush steppe and needs to be removed. Our restoration treatments will reverse the current conditions that are contributing to an increase in soil erosion; reduced stream flows; reduced forage production; altered wildlife habitat; changed plant community composition, structure, and biodiversity, and increased hazardous fuel loads.

Project activities will not take place where sensitive resources have been identified and will not have a negative impact on the environment. The Project area supports critical wildlife

habitat. Restoration of the habitat will provide enhanced opportunities for hunting and non-take wildlife activities such as bird and wildlife watching.

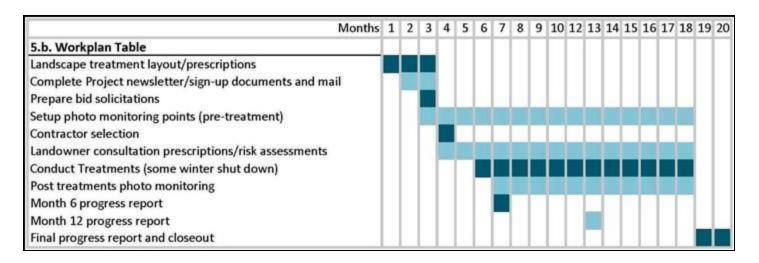
b. Workplan and Schedule

Project includes landscape scale and residential/community treatments, each consisting of the thinning of small and suppressed trees, and the removal of juniper, through shearing, chipping and mastication in order to return the forest to its historic climax condition. For the landscape scale work we have commitments from the three major landowners (SPI, Crum Ranch and Mountain Jewel Ranch) to work with us on the project and a few more large landowners will be signed up if our project is fully funded by SNC. This will result in a holistic treatment involving residential/forest landowners and agricultural and timber landowners. The majority of the adjacent meadow area is currently being operated in a sustainable fashion by Mountain Jewel Ranch in conjunction with its residential care facility for mentally handicapped adults where its residents are actively engaged in ranching activities (http://odcc-online.org/WilliamsDoug.html).

Within 90 days of grant agreement execution (project start date) the landscape scale treatment prescriptions will be identified in the field by Registered Professional Foresters. Bid solicitations will be prepared and the selection of a contractor will be made shortly thereafter. The residential/community component of the project may also involve the removal of larger trees in overstocked stands that pose a forest health and fire risk and it will proceed as follows: LCFSC will complete the sign-up of landowners directly after project award just as we have done with our previous Susanville and Day Lassen Bench SNC projects. Upon execution of our grant agreement with SNC we will complete our residential project sign-up newsletter that will accompany our landowner permission/tenure documents. These will be mailed to residents about 60 days after project start. As the permission documents are returned we will begin scheduling landowner sign-up consultations which will also include Risk Assessments in the Home Ignition Zone. This process will continue throughout the entire project period because there will be landowners who won't sign up until after the treatments actually get underway.

Treatment work will begin within 6 months after the project start date and will be completed by month 18, allowing for winter weather shutdown periods.

Photo monitoring points will be set-up prior to treatment commencement. After treatments have been completed additional photos will be taken to document our work. After all treatments have been completed GIS layers of the completed work areas will be prepared for the Lassen County CWPP Base Map and for submittal to SNC.



c. Restrictions, Technical/Environmental Documents and Agreements

No extraordinary restrictions have been placed on this project. Cultural resources and rare and sensitive plants will be protected with the assistance of Registered Professional Foresters. The three major private landowners have signed tenure agreements agreeing to participate in the project and these are included in this application. Other properties will continue to be signed up as the project moves forward. CalFire exemptions, that are effective 5 days after mailing, will be filed prior to treatments. These exemptions are valid for only a 12 month period. Therefore they need to be filed just prior to commencement of treatments and cannot be filed at the time of this application. This is the procedure we have used in our past SNC projects. Copies of the forms are included with this application. No additional permits are required.

California Environmental Quality Act (CEQA):

The project is exempt from CEQA per Article 19: Categorical Exclusions, Section 15304: Minor Alterations to the Land

Lassen County provides Title III Secure Rural Schools Act funding to the Lassen County Fire Safe Council to apply for and administer funding for fuel reduction projects. Therefore, the Lassen County Department of Planning and Building Services determined that they have discretionary authority to act as the lead agency in the CEQA process for this application. The Lassen County Department of Planning and Building Services filed a Notice of Exemption with the Lassen County Clerk (see attached Notice).

National Environmental Policy Act (NEPA):

Project is not subject to NEPA.

d. Organizational Capacity

LCFSC has no paid employees, all our work is accomplished by independent contractors and volunteers. We have a contracted Managing Director/Project Manager, Tom Esgate (who is also a NRCS Certified Conservation Planner, TSP 03-1001); a contracted assistant project manager, Jerry Benthin (a retired USFS Timber Sale Administrator who has amazing skills in getting landowners of all types signed-up and keeping them happy); contracted Registered Professional Forester, Don Hansen; contracted Education Coordinators, Anna Stephens and Dan Douglas; and a Secretary/Treasurer and Bookkeeper, Cathy Dirden. We also contract for Biological and Botanical services (including monitoring) and Cultural Resource/Archaeological services. All our contracted staff works closely together to successfully implement our projects.

The majority of our treatment work will be accomplished through Licensed Timber Operators who are hired through a competitive bidding process.

We have treated and restored over 20,000 acres in Lassen, Modoc and Shasta counties over the last 10 years. In the last 3 years we have completed the following landscape scale community projects: Susanville (1,500 acres to date), South Knob/Ash Valley Fuel Treatments (4,000 acres and ongoing), Stones Landing (500 acres), Janesville (800 acres and ongoing), Day Lassen Bench (1,500). LCFSC has also completed 4 previous SNC grants: The 2007 Susanville, Day Lassen Bench, Ash Valley and Ash Valley/BLM Watershed Restoration Projects. We have completed all our projects on time, within budget and treated significantly more acres at lower costs than initial estimates.

In summary, LCFSC has the expertise and capacity to complete any and all projects that SNC may award us in the current grant round.

e. Cooperation and Community Support

Our project was developed as part of the highly collaborative Lassen County Community Wildfire Protection Plan (CWPP). The Lassen County CWPP is unique in that it incorporates a formal Memo of Understanding (MOU) executed by Lassen County Fire Safe Council, Lassen County, 3 National Forests, 2 BLM Field Offices, CalFire, NRCS, local Fire Departments, Tribes and 4 Private Timber Companies, together known as the CWPP Working Group. Each year the Working Group meets and plans, reviews and ranks projects. The Little Valley project has been one of the CWPP's top priorities over the last several years. Also unique is that the MOU designates LCFSC as the lead for implementing and coordinating the CWPP.

We are including letters of support from: Lassen County Board of Supervisors Lassen National Forest Bureau of Land Management Honey Lake Power Honey Lake Valley Resource Conservation District Susanville Indian Rancheria

f. Long Term Management and Sustainability

This project is designed to reduce canopy cover, remove ladder fuels and forest litter, and remove invasive juniper that has increased over the last 100 to 150 years. Stands will be returned to a sustainable condition following treatment. Intensive management activities involving fuel removal will not be necessary for another ten to twenty years. All our participants agree to maintain the benefits provided by our treatments.

We will assist the community in enrollment in the Firewise Community USA program and this will further aide in the sustainability and success of the project. The program encourages community action and involvement and there is an annual recertification process that keeps the community focused on the Fire Safe and Firewise messages, including treatment maintenance.

Performance Measures

We will report quantities and/or values of the following performance measures:

Performance Measures for all Categories

i) Number of People Reached

Attempts will be made to reach every resident of Little Valley in order to offer treatments and provide risk assessments of their properties. Our progress will be covered by local media outlets and people will also be reached through our project newsletter and our website.

ii) Dollar Value of Resources Leveraged for the Sierra Nevada

LCFSC has a successful track record leveraging funds and we will leverage additional resources with SNC funds beyond those cited in budget.

iii) Number and Type of Jobs Created

Project will preserve and create forest products sector jobs.

iv) Number of New, Improved or Preserved Economic Activities

This project will preserve our forest products sector, ranching, and renewable energy production, all of which are suffering in the region.

b) Performance Measures Specific to Project Type

i) Kilowatts of Renewable Energy Production Capacity Maintained or Created

The biomass developed from this project will create renewable energy kilowatts.

ii) Changes in tree canopy cover, density and composition to a greater dominance of eastside pine and a canopy cover of less than 40%

LCFSC will collect pre- and post-treatment data to document changes in tree density and composition to demonstrate that forest condition goals following treatment have been met.

iii) Number of forest and meadow acres restored

GIS layer will be delivered to SNC documenting the number of acres restored.

Appendix B3

SIERRA NEVADA CONSERVANCY PROPOSITION 84 - DETAILED BUDGET FORM

Project Name: Little Valley Forest and Meadow Restoration Project

Applicant: Lassen County Fire Safe Council Inc. (LCFSC)

SECTION ONE			
DIRECT COSTS	Year One	Year Two	Total
Project Management Costs	\$20,000.00	\$10,000.00	\$30,000.00
Travel	\$4,000.00	\$2,000.00	\$6,000.00
Site Restoration Work Costs/Landscape Scale?677 ac. @ \$350	\$157,000.00	\$80,000.00	\$237,000.00
Community/20 ac. @ \$2,000	\$20,000.00	\$20,000.00	\$40,000.00
			\$0.00
			\$0.00
			\$0.00
DIRECT COSTS SUBTOTAL:	\$201,000.00	\$112,000.00	\$313,000.00

SECTION TWO INDIRECT COSTS	,	Year One	Year Two	Total
Monitoring & Performance Reporting		\$2,000.00	\$1,000.00	\$3,000.00
Publications, Printing, Public Relations		\$1,500.00	\$500.00	\$2,000.00
				\$0.00
				\$0.00
INDIRECT COSTS SUBTOTAL:		\$3,500.00	\$1,500.00	\$5,000.00
PROJECT TOTAL:	\$2	204,500.00	\$113,500.00	\$318,000.00

SECTION THREE			
Administrative Costs (Costs may not to exceed 15% of total Project Cos	st):		Total
*Organization operating/overhead costs	\$20,450.00	\$11,350.00	\$31,800.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
ADMINISTRATIVE TOTAL:	\$20,450.00	\$11,350.00	\$31,800.00
SNC TOTAL GRANT REQUEST:	\$224,950.00	\$124,850.00	\$349,800.00

SECTION FOUR OTHER PROJECT CONTRIBUTIONS	Year One	Year Two	Total
LCFSC/Cash/Risk Assessments & Landowner Consultations/Committed	\$10,000.00	\$5,000.00	\$15,000.00
Chip Proceeds Applied Toward Treatment Costs	\$100,000.00	\$100,000.00	\$200,000.00
Seirra Pacific Industries/In-kind/RPF Services/Committed	\$10,000.00	\$5,000.00	\$15,000.00
			\$0.00
			\$0.00
			\$0.00
Total Other Contributions:	\$120,000.00	\$110,000.00	\$230,000.00

NOTE: The categories listed on this form are examples and may or may not be an expense related to the project. Rows may be added or deleted on the form as needed. Applicants should contact the SNC if questions arise.

^{*} Operating Costs should be allocated to the pecentage that is applicable to the grant based on your cost allocation methodology and cannot exceed 15% of your total project costs.

b. Restrictions, Technical/Environmental Documents and Agreements

Restrictions/Agreements (EFN: Rest/Agree.pdf)

There are no extraordinary restrictions affecting our project.

FOR ADMIN. USE ONLY

CHRISTMAS TREE; DEAD, DYING OR DISEASED; FUELWOOD OR SPLIT PRODUCTS EXEMPTION

STATE OF CALIFORNIA

DEPARTMENT OF FORESTRY AND FIRE PROTECTION

NOTICE OF TIMBER OPERATIONS THAT ARE EXEMPT FROM

TIMBER HARVESTING PLAN REQUIREMENTS; RM-73 (1038ab) (11/11)

Ex. #	
Date of Receipt _	
Date Expires	

VALID FOR ONE YEAR FROM DATE OF RECEIPT BY CAL FIRE

			ent of Forestry and Fir per operation is to be c		IRE) is hereby	notified of timbe	er operations under th	e requirements o	14 CCR § 1038(a)) or (b).
	F	Harvesting Christma	as trees.							
		Harvesting dead, dy conditions listed in 1	ring or diseased trees of 4 CCR § 1038(b).	of any size in amour	its less than 10) percent of the	average volume per a	acre, where timbe	r operations will me	et the
	İI	n 14 CCR § 1038(b	d or split products in an). Note: If you are ha f infested firewood car	rvesting fuelwood o	split products	, please be awa	re that cut wood can	be infested with h	armful forest pests.	
The	timbe	er owner shall comp	plete this form both pag	ges, then sign on pa	ge two.					
1.	TIM	MBER OWNER(S) C	OF RECORD: Name_							
	Add	dress								
	City	<i>I</i>		State	e	_ Zip	Phone			
	Sor qua D b Tim	me small or low valu arter, according to B relow. For timber y	ETimber owners owe to the harvests may be exected. Harvest Value Schield tax information of the incomplete inc	empt from the timbenedules, Rule 1024. or for further assist	r yield tax: tim If you believe ance with the	ber removed fro your harvest ma se questions c	om an operation whos ay qualify for this exer all the State Board o	e value does not mption, please co of Equalization, 1	exceed \$3,000 with mplete items A, B, -800-400-7115 or	nin a C, and write:
	A.	Circle the option	that most closely estim	nates the total volum	e for this harve	est, in thousands	s of board feet (mbf -	Net Scribner sho	t log):	
		Under 8 mbf	8-15 n	nbf 16-2	25 mbf	Over 25 mb	f			
	В.	Estimate what pe	ercentage of timber will	be removed during	this harvest:					
		Redwood	%; Ponderosa/Sug	ar pine%	; Douglas-fir _	%; Fir_	%;			
		Port-Orford Ceda	ır%; Cedar	(IC, WRC)	_%; Other cor	nifer %;	_; Other hardwood _	%.		
	C.	Fuelwood over 1	50 cords? Yes	No	D. Chr	istmas trees ove	er 3,000 lineal feet? \	/es No		
2.	TIM	MBERLAND OWNE	R(S) OF RECORD: N	ame						
	Ado	dress								
								<u> </u>		
3.			PERATOR(S): Name							
	Ado	dress								
								9		
Pac	je On		: This form has two pa			•				

NOTICE OF EXEMPTION FOR CHRISTMAS TREES; DEAD, DYING OR DISEASED; FUELWOOD. Page Two

4.		of the timber				ss road and attach		ingle or equivalent map showing n assessor's parcel map for area
	Section	Township	Range	Base & Meridian	County	Logging Area Acreage (Estima	ted) Asse	essors Parcel # (Optional)
				uirements for timb seased, or Fuelwo	•			ice of Exemption for
1.	This notice operations.	must be subm	itted to and	received by CAL FIRI	E at one of the	e offices listed belo	w prior to th	e commencement of timber
2.				ts on the harvesting of amined to assure com		ees, dead, dying ar	d diseased	trees, and fuelwood or split
3.	Practice Ru normally do	les applicable	to "Timber ne requirem	Harvest Plan," "THP,"	and "plan." 1	he requirements to	submit a c	Practice Act and District Forest ompletion and stocking report Quality Act (See 14 CCR §
4.	Planning A	jency area, ar	d in countie					ent Areas, the Tahoe Regional tection. These rules should be
5.	This Notice	of Exemption	is valid for	one year from the date	e of receipt by	CAL FIRE.		
6.	A timber op	erator with a v	alid state li	cense must be designa	ated upon sub	mission of this noti	ce.	
The	following	suggestions	s may hel	p ensure your com	pliance wit	n the Forest Pra	ctice Rule	S:
1.	Notice of Ex 94080. or fr	kemption. Cop	oies may be , Forest Pra	e obtained from BARCI actice Section, P.O. BC	LAYS LAW P	JBLISHERS, P.O.	BOX 3066,	Practice Rules pertaining to the SO. SAN FRANCISCO, CA. from CAL FIRE's Web Page on
2.	Contact the	nearest CAL	FIRE office	listed below for questi	ons regarding	the use of this not	ice.	
FILE	THIS NOTION	CE WITH THE	CAL FIRE	OFFICE BELOW FOR	R THE COUN	TY IN WHICH THE	OPERATIO	ON WILL OCCUR:
				oldt, Lake, Marin, Mendoc			=>	Forest Practice Program Manager
San I	Vlateo, Santa C	Clara, Santa Cruz	z, Solano, Sol	noma, western Trinity and	Yolo Counties.	=>	CAL FIRE	135 Ridgway Avenue Santa Rosa, CA 95401
		n, Modoc, Nevad tter, Tehama, ea		umas, Shasta, and Yuba Counties.			=>	Forest Practice Program Manager CAL FIRE 6105 Airport Road Redding, CA 96002
Made	era, Mariposa, I	Merced, Mono, N	Nonterey, Ora	nperial, Inyo, Kern, Los An nge, Riverside, San Benit nislaus, Tuolumne, Tulare,	o, San Bernardi		=> => =>	Forest Practice Program Manager CAL FIRE 1234 East Shaw Avenue Fresno, CA 93710
SIGI	NATURE OF	THE TIMBER	OWNER (OR AGENT THEREOF	:			Date:
Print	ed Name: _							Title:
Addı	ess							
Citv				Stat	e	Zip	Pł	none

REMOVAL OF FIRE HAZARD TREES WITHIN 150 FEET OF A STRUCTURE EXEMPTION

STATE OF CALIFORNIA
DEPARTMENT OF FORESTRY AND FIRE PROTECTION
NOTICE OF TIMBER OPERATIONS THAT ARE EXEMPT
FROM
TIMBER HARVESTING PLAN REQUIREMENTS
RM-73 (1038c) (12/08)

Ex. #
Date of Receipt
Date Accepted by CAL FIRE
Date Expires

FOR ADMIN. USE ONLY

VALID FOR ONE YEAR FROM DATE OF RECEIPT BY CAL FIRE OPERATIONS MAY NOT COMMENCE FOR FIVE WORKING DAYS FROM DATE OF RECEIPT BY CAL FIRE

The Director of the Department of Forestry and Fire Protection (CAL FIRE) is hereby notified of timber operations under the requirements of 14 CCR § 1038(c) to cut or remove trees in compliance with Public Resources Code (PRC) Sections 4290 and 4291.

1.	TIM	TIMBER OWNER(S) OF RECORD: Name								
	Add	ldress								
	City	y	State	Zip	Phone					
	sec exc plea writ	MBER TAX EXEMPTION: Timber owners owe timber y.c. 38116). Some small or low value harvests may be exceed \$3,000 within a quarter, according to BOE Harvest asse complete Items A and B below. For timber yield ite: Timber Tax Section, MIC: 60, State Board of Equalinge on the Internet at http://www.boe.ca.gov .	exempt from timber yield ta st Value Schedules, Rule 1 tax information or for fu	x: timber removed from 024. If you believe yether assistance with	om an operation whose value doe our harvest may qualify for this e n these questions call 1-800-40	es not exemption, 0-7115 , or				
	A.	Circle the option that most closely estimates the total	al volume for this harvest,	n thousands of board	feet (mbf - Net Scribner short log	g):				
		Under 8 mbf 8-15 mbf	16-25 mbf	Over 25 mbf						
	B.	Estimate what percentage of timber will be removed	during this harvest:							
		Redwood%; Ponderosa/Sugar pine	%; Douglas-fir	%; Fir	_ %;					
		Port-Orford Cedar%; Cedar (IC, WRC) _	%; Other conifer	%; Other h	nardwood%.					
2.	TIMBERLAND OWNER(S) OF RECORD: Name									
	Add	ldress								
	City	y								
	I certify, under penalty of perjury, that I have read and understand the information on the reverse of this form and that I am the timberland owner of record.									
	SIG	GNATURE:			Date					
3.	LIC	CENSED TIMBER OPERATOR(S): Name			Lic. No					
	Add	ldress								
	City	ly								
4.	EXI	XPECTED DATE TIMBER OPERATIONS WILL COMM	IENCE:							

If this date is unknown so state, but the timber operator must notify, by phone or mail, the appropriate **CAL FIRE Review Team Office** within a 15 day period before the actual commencement date for the start of operations.

REMOVAL OF FIRE HAZARD TREES EXEMPTION, page two

5.	shall be a 7.	5 minute quadr	angle or equiv		e a larger scale ma	p such as an as	ssessor's pai	of the timber operation. One map cell map showing the location of
	Section(s)	Township	Range	Base & Meridian	County	Logging Acreage (Area (Estimated)	Assessors Parcel # (Optional)
	Timber oper FIRE acts we exemption is commencen. 14 CCR § 10 compliance. Only trees we designed for Clearcutting Timber oper Rules applic county imple completion at There are specific proper acts.	otion (Notice, Nations may not attions may not attining five days on hand at the ment date within 038(b)(1-10) play within 150 feet or human occupage, seed tree remations conducted able to "Timber ementing ordinal and stocking repoecial requirements."	lotice of Exercommence ure of receipt of the experating site a 15-day periaces certain limit of an approved ancy, garages, noval step or sed under this representation of the experiment of the	nption, Exemption Notice till five days after the date enotice, timber operations e. The timber operator must be notice, timber operation must be not before timber operation of the distribution of the harvesting of the distribution of the harvesting of the legally permitted structure barns, stables and structure barns, stables and structure the leterwood removal step a lotice shall comply with all lan," "THP," and "plan." To or county zoning ordinance mally apply.	e, and Exemption) of receipt of this no cannot be conduct ust notify the approp as begin. ees under this exer cture that complies ures used to enclos are not allowed und operational provision imber operations m ces within which the Coastal Commission	otice by the appropriate Unless a coppriate CAL FIRE mption. These I with the Californe fuel tanks) mayor this Notice of ons of the Foresust conform to a exemption is long properties.	ropriate CAL FI by of CAL FI E Unit, by ph imits need to nia Building ay be harves if Exemption. st Practice A applicable ci ocated. The ment Areas,	o be examined to assure Code (includes only structures ted under this Notice of Exemption. ct and District Forest Practice ty or county general plans, city or requirements to submit a the Tahoe Regional Planning
6.7.8.	Agency area, and in counties with special rules adopted by the Board of Forestry and Fire Protection. These rules should be reviewed prior to submitting this notice to CAL FIRE. All surface fuels created by timber operations under this exemption, which could promote the spread of wildfire, including logging slash and debris, deadwood, branches exceeding one inch in diameter, and brush (killed by the timber operation), shall be chipped, burned, or removed within 45 days of the start of timber operations. In addition to the treatment described in Item 6 above, the areas of timber operations must meet the vegetation treatment standards in PRC § 4584(j)(1)-(2)(A) as illustrated in <i>Board of Forestry Technical Rule Addendum No. 4</i> within one year from receipt of the Notice of Acceptance issued by CAL FIRE. A timber operator with a valid state license must be designated upon submission of this notice.							
The	following su	ggestion may	help ensure	our compliance with the	e Forest Practice F	Rules:		
Exe	mption. Copie	es may be obta	ined from BAF		RS, P.O. BOX 3066	, SO. SAN FRA	NCISCO, Ċ	ertaining to the Notice of A. 94080. or from CAL FIRE, et at http://www.fire.ca.gov.
FILE	THIS NOTIC	CE WITH THE (CAL FIRE OFF	TICE BELOW FOR THE C	OUNTY IN WHICH	THE OPERAT	ION WILL O	CCUR:
				ake, Marin, Mendocino, Napa , western Trinity and Yolo Cou		=>	CAL FIRE 135 Ridgw	ctice Program Manager ray Avenue ra, CA 95401
		n, Modoc, Nevada ter, Tehama, east				=>	Forest Pra CAL FIRE 6105 Airpo Redding, (ort Road
Mad	era, Mariposa, N	Merced, Mono, Mo	nterey, Orange,	ıl, Inyo, Kern, Los Angeles, Riverside, San Benito, San Be s, Tuolumne, Tulare, and Vent		=> => =>	CAL FIRE	ctice Program Manager Shaw Avenue A 93710
with				completed by timberland been contacted and the o				. I certify that the city or county d county regulatory
Prin	ted Name:				Signatu	ıre:		
Title	:					Date:		

NOTICE OF EXEMPTION

RECEIVED

TO:

County Clerk

County of Lassen

220 South Lassen Street Susanville, CA 96130 DEC 21 2011

JULIE BUSTAMANTE
LASSEN COUNTY CLERK

Daputy

FROM:

Lassen County Department of Planning and Building Services

707 Nevada Street, Suite 5 Susanville, CA 96130

Project Title: Little Valley Forest and Meadow Watershed Restoration Project

File Number: N/A

Lead Agency Contact Person: Maurice L. Anderson

Phone No.: (530) 251-8269

Project Location: Little Valley, Lassen County, California

Project Description: The project is fuel reduction activities to improve the protection of homes, communities, and public lands from fire while protecting environmental, natural and cultural resources. The project will reduce fuel loads in a mixed conifer forest adjacent to a wet meadow near the community of Little Valley. The project site is located in a mixed conifer forest and the target fuels are small and suppressed trees and western juniper. The project also includes the removal of trees adjacent to homes to meet the minimum 100' clearance requirements of California Resources Code 4291 and to reduce risk in the home ignition zone and thereby create a defensible space. Lassen County provides funding to the Lassen County Fire Safe Council through Title 3 funding for educational and grant projects.

Exempt Status:

 Ministerial (Sec.21080(b)(1); 15268 	1.	☐ Ministerial	(Sec.21080(b)(1);	15268);
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- 2. Declared Emergency (Sec.21080(b)(3); 15269(a));
- 3. Emergency Project (Sec.21080(b)(4); 15269(b)(c));
- 4. A Categorical Exemption. State type and section number: 15304
- 5. Statutory Exemptions. State type and section number:

Reason why project is exempt: The Environmental Review Officer of the County of Lassen has determined that this proposal is exempt from the California Environmental Quality Act under Section 15304 of the Guidelines, which exempts minor alterations in the condition of land, water, and/or vegetation which do not involve removal of healthy, mature, scenic trees except for forestry or agricultural purposes.

Maurice L. Anderson

Environmental Review Officer

7-20-11

Date

National Environmental Policy Act (NEPA) documentation (EFN: NEPA.pdf)

N/A Project is not subject to NEPA

County of Lassen

ADMINISTRATIVE SERVICES

ROBERT F. PYLE
District 1
JIM GHAPMAN
District 2
LARRY WOSIGK
District 3
BRIAN D. DAHLE
District 4
JACK HANSON
District 5



Richard Crabtree
Interim County Administrative Officer
email: coadmin@co.lassen.ca.us

Julie Morgan
Assistant to the CAO
email: imorgan@co.lassen.ca.us

Regina Schaap Administrative Assistant email: rschaap@co.lassen.ca.us

County Administration Office 221 S. Roop Street, Suite 4 Susanville, CA 96130 Phone: 530-251-8333 Fax: 530-251-2663

January 10, 2012

Mr. Jim Branham, Executive Officer Sierra Nevada Conservancy 11521 Blocker Drive, Ste. 205 Auburn, CA 95603

Subject: Letter of Support for Sierra Nevada Conservancy Grant Application for Little Valley Forest and Meadow Watershed Restoration Project

Dear Mr. Branham:

The Lassen County Board of Supervisors supports the Lassen County Fire Safe Council's Little Valley Forest and Meadow Watershed Restoration Project. The Lassen County Board of Supervisors supports this effort to restore forest land and watershed functions within and around the Little Valley community in Northwest Lassen County. This will be accomplished through the implementation of forest restoration treatments on up to 1,000 acres, depending on the funding awarded to the council. The project specifically addresses the Proposition 84 goal of restoring watersheds and their associated land, water, and natural resources and will address several SNC programmatic goals by: restoring the Region's physical and living resources; aiding in the preservation of working landscapes; reducing the risk of natural disasters, such as wildfires; improving water quality; and assisting the Regional economy.

The Lassen County Fire Safe Council has continually shown the ability to meet and exceed expectations while implementing large scale restoration projects and they have become an innovator and model for others implementing ecosystem and watershed restoration projects. The Lassen County Board of Supervisors supports the Little Valley Forest and Meadow Watershed Restoration Project and looks forward to continuing to work with the Lassen County Fire Safe Council to restore ecosystems and watersheds to their natural condition.

Sincerely,

Brian Dahle, Chairman

Lassen County Board of Supervisors



Forest Service Lassen National Forest Eagle Lake Ranger District 477-050 Eagle Lake Road Susanville, CA 96130 (530) 257-4188 Voice (530) 252-5803 Fax

File Code: 5170

Date: January 13, 2012

Mr. Jim Branham Sierra Nevada Conservancy 11521 Blocker Drive, Ste. 205 Auburn, CA 95603

Subject: Letter of Support for Sierra Nevada Conservancy Grant Application Little Valley Forest and Meadow Restoration Project

Dear Mr. Branham:

The Lassen National Forest supports the Lassen County Fire Safe Council's Little Valley Forest and Meadow Restoration Project. The proposed project is in concert with the Lassen National Forest's objectives to restore watershed functions and reduce the risk of wildfire within and adjacent to the Forest. The Lassen County Fire Safe Council has an excellent track record for working with land owners and getting important work accomplished on-the-ground. In addition, their effort to provide education as part of their projects has enhanced the communities they work in.

Because of the efforts of the Lassen County Fire Safe Council, communities in fire prone ecosystems have a heightened awareness of the importance of preserving a working landscape; reducing the risk of natural disasters, such as wildfires; improving water quality; and the role of landscape management to the Regional economy. The Lassen County Fire Safe Council has reached out to many partners including the Lassen National Forest, we are proud to be a partner and support this project.

Sincerely,

ANN D. CARLSON

District Ranger

cc: Jerry Bird



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Alturas Field Office 708 W. 12th Street Alturas, CA 96101 www.ca.blm.gov/alturas



In reply refer to:

January 9, 2012

Jim Branham, Executive Officer Sierra Nevada Conservancy 11521 Blocker Dr., Ste. 205 Auburn, CA 95603

Dear Mr. Branham:

The Alturas Field office of the Bureau of Land Management (BLM) supports the Little Valley Forest and Meadow Restoration Project proposed by the Lassen County Fire Safe Council. The BLM has worked closely with Lassen County Fire Safe Council in the implementation of our Sage Steppe Ecosystem Restoration Strategy. The proposed project will supplement sage steppe restoration projects in the Little Valley area and improve the health of the watershed.

The Council is an active and innovative partner in developing and implementing vegetation improvement projects in northeastern California. We are confident in their ability to achieve the desired objectives.

If you have any questions, please give me a call at 530-233-7904.

Sincerely,

Timothy J. Burke Field Manager



SUSANVILLE INDIAN RANCHERIA

Mr. Jim Branham, Executive Officer Sierra Nevada Conservancy 11521 Blocker Drive, Ste. 205 Auburn, CA 95603

Subject: Letter of Support for Sierra Nevada Conservancy Grant Application Little Valley Forest and Meadow Watershed Restoration Project

Dear Mr. Branham:

The Susanville Indian Rancheria supports the Lassen County Fire Safe Council's Little Valley Forest and Meadow Watershed Restoration Project. The Susanville Indian Rancheria supports this effort to restore forest land and watershed functions within and around the Little Valley community in Northwest Lassen County. This will be accomplished through the implementation of forest restoration treatments on up to 1,000 acres, depending on the funding awarded to the council. The project specifically addresses the Proposition 84 goal of restoring watersheds and their associated land, water, and natural resources and will address several SNC programmatic goals by: restoring the Region's physical and living resources; aiding in the preservation of working landscapes; reducing the risk of natural disasters, such as wildfires; improving water quality; and assisting the Regional economy.

The Susanville Indian Rancheria applauds the Lassen County Fire Safe Council's efforts to restore forest ecosystems to pre-European settlement conditions The Susanville Indian Rancheria supports the Little Valley Forest and Meadow Watershed Restoration Project and looks forward to continuing to work with the Lassen County Fire Safe Council to restore ecosystems and watersheds to their natural condition.

Sincerely,

Mr. Stacy Dixon

Tribal Chairman



Honey Lake Valley Resource Conservation District

170 Russell Ave., Suite C - Susanville, CA 96130 - Phone (530) 257-7272, Ext. 101

Mr. Jim Branham, Executive Officer Sierra Nevada Conservancy 11521 Blocker Drive, Ste. 205 Auburn, CA 95603

Subject: Letter of Support for Sierra Nevada Conservancy Grant Application Little Valley Forest and Meadow Watershed Restoration Project

Dear Mr. Branham:

The Honey Lake Valley Resource Conservation District supports the Lassen County Fire Safe Council's Little Valley Forest and Meadow Watershed Restoration Project. The Honey Lake Valley Resource Conservation District supports this effort to restore forest land and watershed functions within and around the Little Valley community in Northwest Lassen County. This will be accomplished through the implementation of forest restoration treatments on up to 1,000 acres, depending on the funding awarded to the council. The project specifically addresses the Proposition 84 goal of restoring watersheds and their associated land, water, and natural resources and will address several SNC programmatic goals by: restoring the Region's physical and living resources; aiding in the preservation of working landscapes; reducing the risk of natural disasters, such as wildfires; improving water quality; and assisting the Regional economy.

The Lassen County Fire Safe has continually shown the ability to meet and exceed expectations while implementing large scale restoration projects and they have become an innovator and model for others implementing ecosystem and watershed restoration projects. The Honey Lake Valley Resource Conservation District supports the Little Valley Forest and Meadow Watershed Restoration Project and looks forward to continuing to work with the Lassen County Fire Safe Council to restore ecosystems and watersheds to their natural condition.

Sincerely,

Robert E. Anton

Chairman

H.L. POWER COMPANY, LP, an affiliate of



732-025 Wendel Road, Wendel, CA 96136

Phone: (530) 254-6161

January 5, 2012

Mr. Jim Branham, Executive Officer Sierra Nevada Conservancy 11521 Blocker Drive, Ste. 205 Auburn, CA 95603

Subject: Letter of Support for Sierra Nevada Conservancy Grant Application Little Valley Forest and Meadow Watershed Restoration Project

Dear Mr. Branham:

H.L. Power Company, LP, an affiliate of Greenleaf Power, supports the Lassen County Fire Safe Council's Little Valley Forest and Meadow Watershed Restoration Project.

As a Biomass Electricity Generation facility located in Lassen County, H.L. Power Company has been intimately involved with local forest and watershed restoration efforts for more than 20 years through environmentally clean utilization of forest fuels for the production of green power. Currently, the Lassen County Fire Safe Council is continuing in these efforts with this project in the Little Valley community in Northwest Lassen County. This project proposes to improve up to 1,000 acres with forest restoration treatments, depending on the funding awarded to the Council.

The project specifically addresses the Proposition 84 goal of restoring watersheds and their associated land, water, and natural resources. It will also address several SNC programmatic goals by: restoring the Region's physical and living resources; aiding in the preservation of working landscapes; reducing the risk of natural disasters, such as wildfires; improving water quality; and assisting the Regional economy.

The Lassen County Fire Safe Council has continually shown the ability to meet and exceed expectations while implementing large scale restoration projects. They have become an innovator and a model for others in project implementation.

H.L. Power supports the Little Valley Forest and Meadow Watershed Restoration Project and looks forward to the opportunity to assist the Lassen County Fire Safe Council in the restoration of ecosystems and watersheds to their natural condition.

Sincerely,

Mark A. Shaffer

Muh ASh

Fuel Supply Manager / California Registered Professional Forester # 2485

d. Long-Term Management and Sustainability

Long-Term Management Plan (EFN: LTMP.pdf)

Our project treatments are such that the results will be sustainable for 20 years with minimal maintenance. If the project was not implemented forest health would continue to deteriorate and there would be a greater risk of catastrophic fire and the watershed and wildlife habitat would be in jeopardy. After 20-30 years the forest surrounding the community in our treatment area could be ready for a second entry that would produce saw logs and chips and help support our local forest products sector.

All our landowner agreements require that the landowner maintain the benefits of the treatments we perform. In addition we mount extensive education/information efforts in conjunction with each individual project. This ensures that the community members have the information they need to understand and follow through with maintenance.

There are three classes of private timberland owners within and adjacent to the project area. These are:

Industrial Timberland Owners (ITO): Those timberland owners who own large amounts of land with an interest in managing their forested areas for the long-term production of timber for its economic return.

Non-Industrial Timberland Owners (NITO): Those Timberland Owners with acreage typically somewhat larger than 40 acres with an interest in managing their forested areas for the long-term production of timber for its economic return.

Residential Timberland Owners (RTO): Those Timberland Owners that have parcels typically smaller than 40 acres that desire the aesthetic benefits of the forested landscape but are not focused on the economic returns that they may derive from their timber resources.

The typical goal of ITO's and NITO's is to produce a continuing stream of revenue from their timber over the long-term. In pursuing this objective, focus is normally placed on producing the optimum growth from the stand. This often requires a more closed stand, which will promote increased tree height and a canopy closure that will cause pruning of the lower limbs over time. The LCFSC position, and that of many resource agencies, is that the landscape can and should be manipulated for timber production but the associated fuel loads are often not appropriate in the residential setting. A closed crown stand is subject to a higher risk of a crown fire in extreme conditions and reduces the fire survivability of the community.

ITO and NITO timber harvests are planned on multi-year entries, depending on the growth characteristics of the stand and the economic objectives of the individual

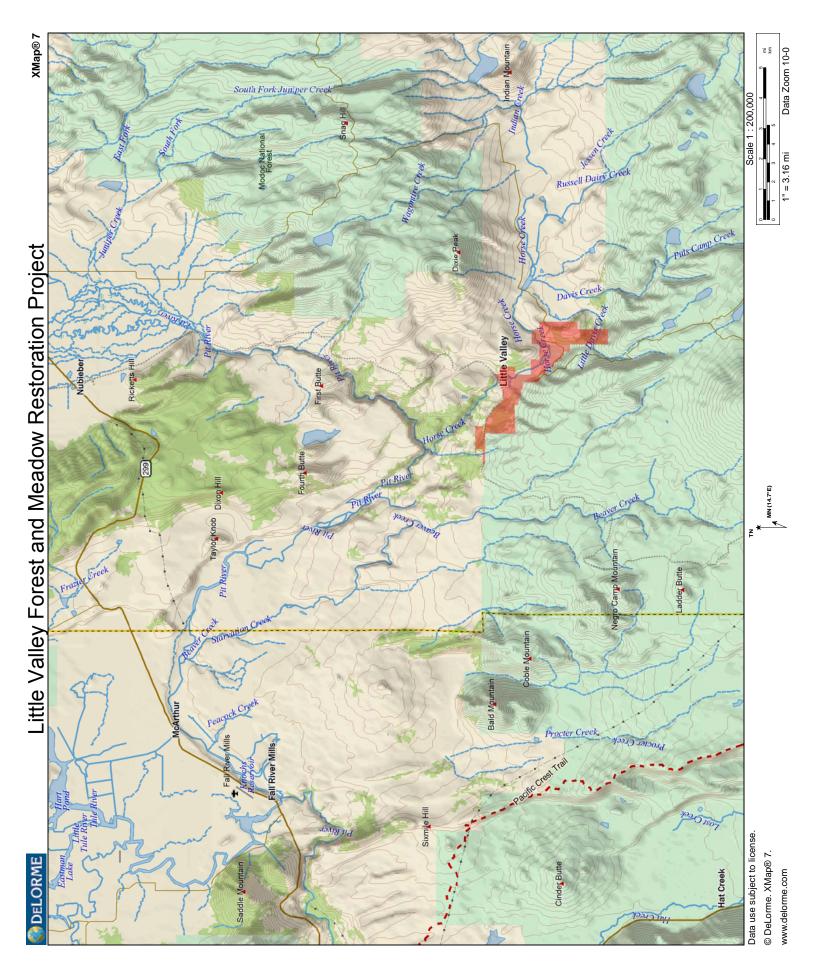
landowner. Often, the revenue is enough to subsidize differing prescriptions of cleanup and/or thinning of the understory if desired by the landowner. Many of the ITO and NITO landowners in the project area are under the management of one forester, which give them an exceptional economy of scale when marketing their timber. Others may individually enlist the services of a forester to write a Timber Harvest Plan when they are ready to derive economic benefits from their timber stand.

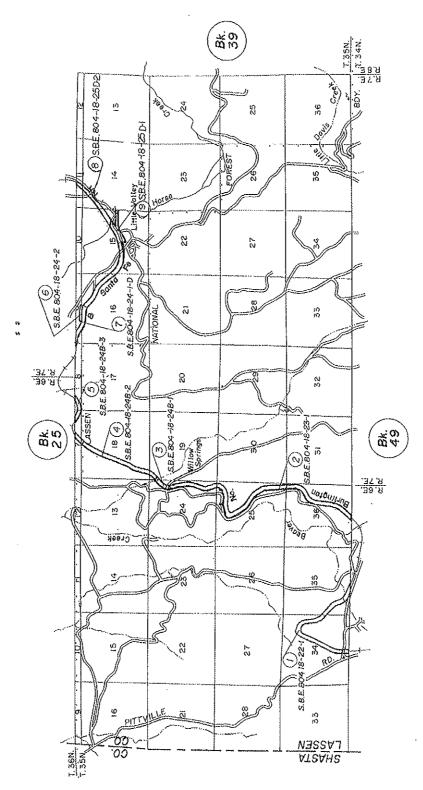
For the RTO the economics of timber production often work against them. They lose the economy of scale and also have to factor in the high cost of timber operations that must mitigate for power lines, septic systems, driveways, fences and homes. The California Forest Practice Rules are cumbersome and many RTO's are finding that the cost of hiring a Forester to manage a treatment project on their individual property is another cost prohibiting factor. Many RTO's have very little resource value on their property, but still have all of the costs of forestry, harvesting and clean-up. Many of these landowners do not desire to harvest the larger, more valuable trees. Instead, they value the larger trees for their aesthetic benefits and actually live in these areas because they love the forest and the trees. Therefore, if they have to harvest trees to treat the fuels on the property, which is more likely to be an out-of-pocket situation for the landowner, then they will typically choose to <u>not</u> treat their property outside of that area required by law (100 feet). It is also important to note that most of these RTO's are carrying some amount of debt on their home and property which limits their ability to pay for treatment.

Due to these economic factors associated with the RTO's, the thinning treatment provided for in the plan will be extremely beneficial in giving the RTO a head start in managing their property for reduced fire risk. If thinned to a point of a 40% crown closure, a future entry to remove larger material will most likely not be necessary for 15 years or more. The yearly maintenance of the fine fuels (needles, leaves and brush) will be much more manageable for the RTO, both physically and economically. The higher the crown closure following treatment, the more frequent will be the entries required over the long-term to remove the larger material and the higher the future cost.

Treatments in much of the Sierra region are running from \$1,800 to \$3,500 an acre. Costs for this work are expected to be in the range of \$400 per acre due to the economy of scale associated with the planned landscape level treatments. While \$1,800 an acre treatment may provide a more personal touch for the landowner, the bottom line is that less than 1/3 of the acres are being treated. A landscape scale treatment will provide widespread improvement at a fraction of the cost and enhance fire survivability. Additionally, once treated, the RTO will be more likely to maintain their property and add their own personal touches as they deem necessary.

- 2. Landowner agreements have been executed and an example is included with the application.
 - a. i. Primary post treatment management activities consist of the landowner treating emergent brush and some of the new growth trees that will occur as a result of our treatments. This will be more easily accomplished than what they are faced with currently.
 - ii. The private landowner cooperator will perform the management and the LCFSC will continue to assist and mentor the property owners and residents. The Lassen County Agricultural Commissioner will assist with noxious weed monitoring and treatment.
 - iii. Ongoing management will be the responsibility of the private landowner.
 - b. No other modifications of the resources within the project area are planned. However, the USFS and BLM have completed treatments in the vicinity, and they are planning additional treatments on their adjacent lands. We will be complementing each other's efforts.
- 3. Little Valley's upcoming status and involvement in the Firewise Community USA program will further aide in the sustainability and success of the project. The program energizes the community to take more personal responsibility for wildfire mitigation efforts, particularly in regard to fuel treatment maintenance and reducing structural ignitability.

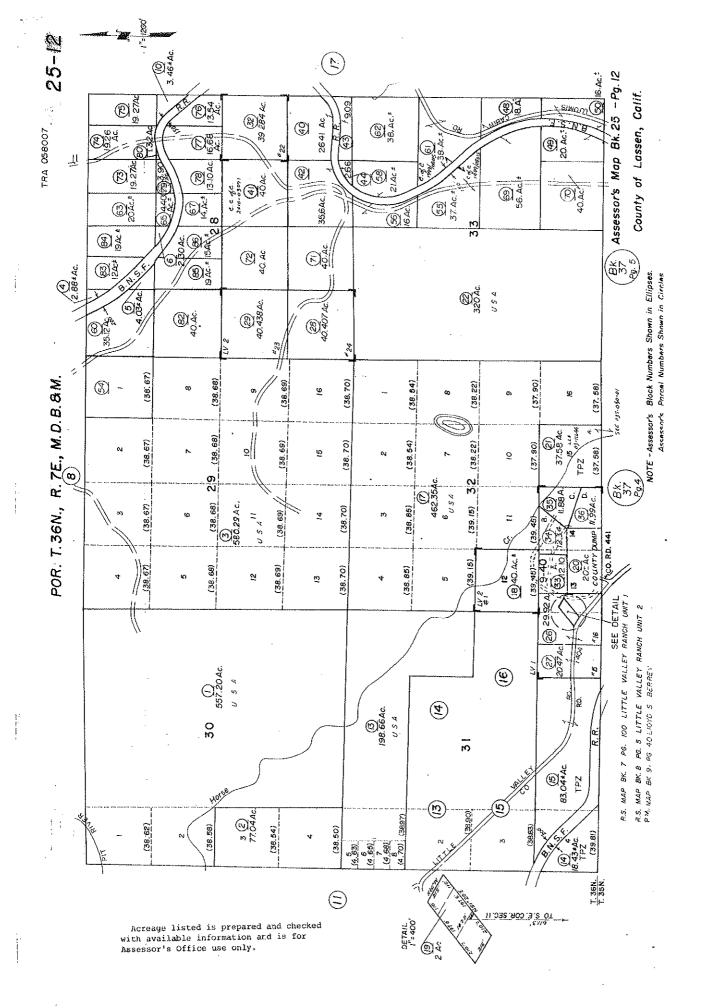


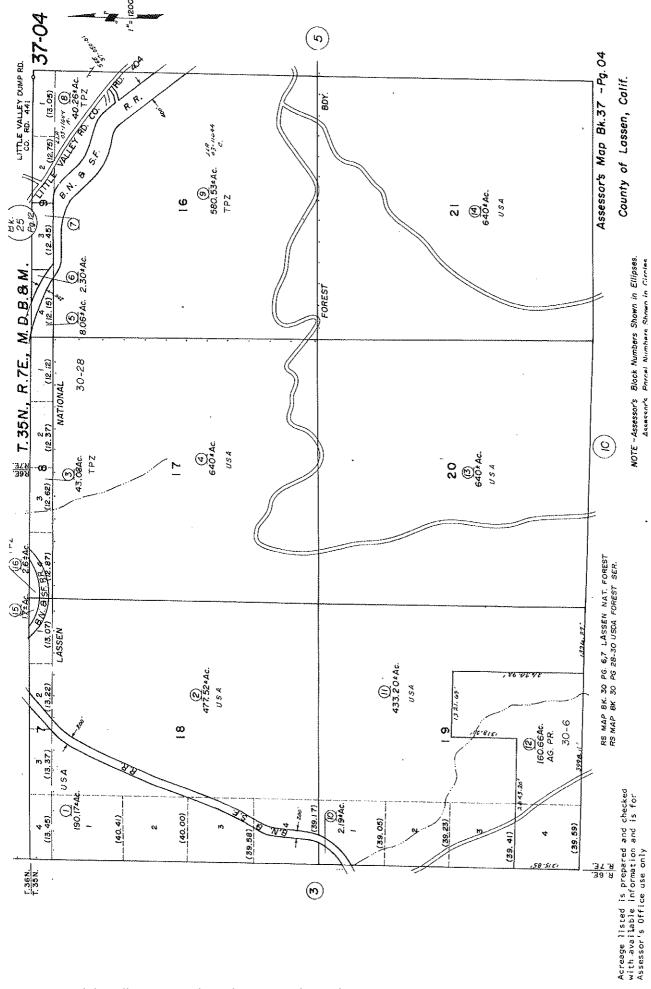


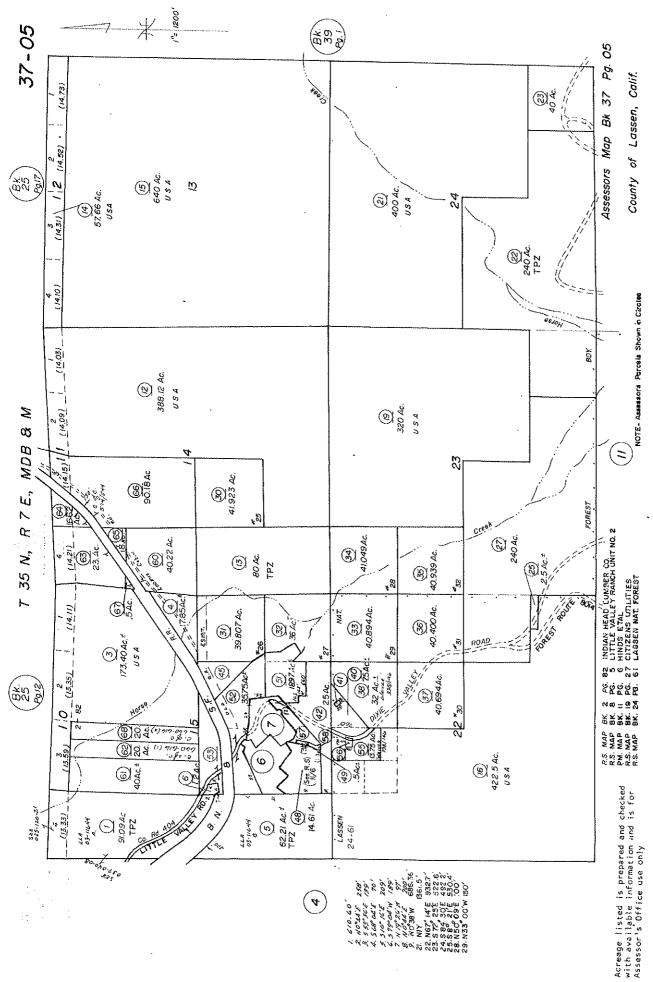
S.B.E. PAGE

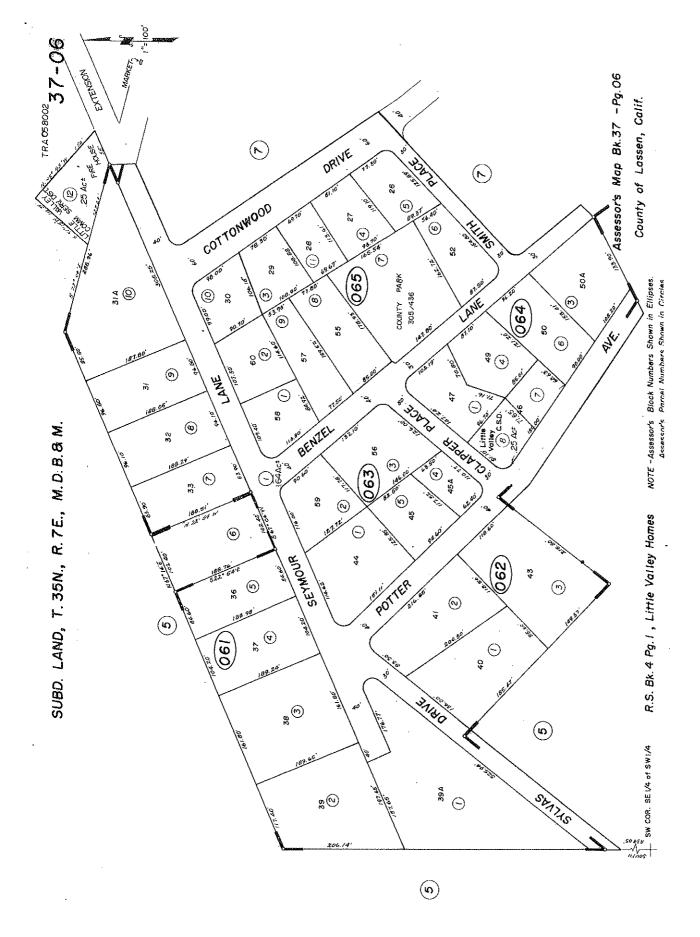
Assessor's Map Bk.37 - Pg.01 County of Lassen, Calif.

> NOTE-Assessor's Block Numbers Shown in Ellipses. Assessor's Porcel Numbers Shown in Circles.

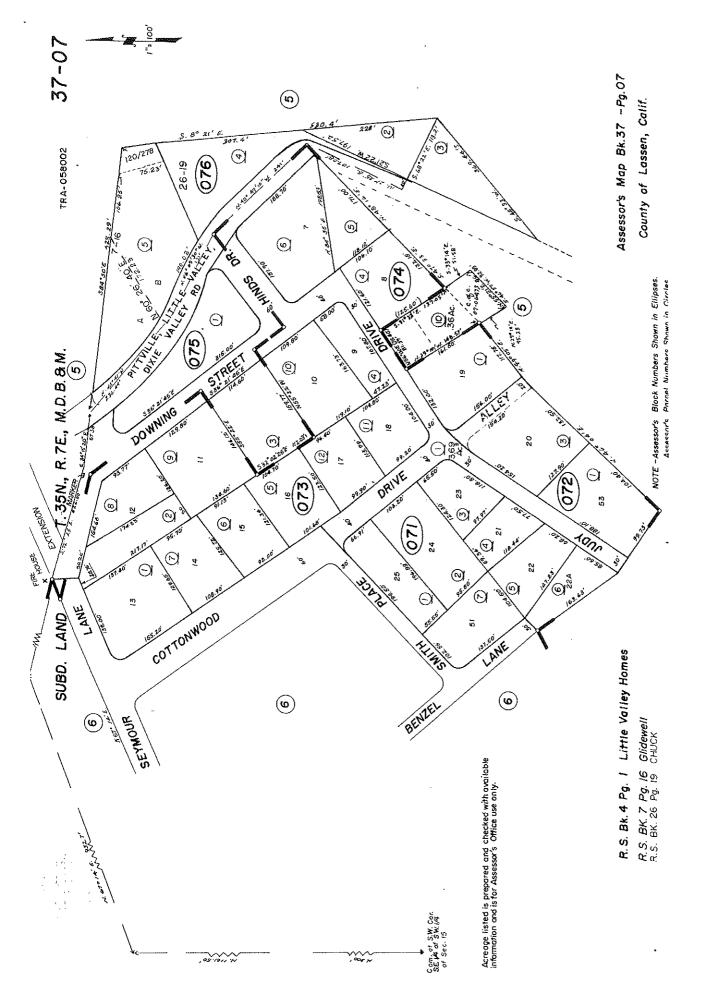


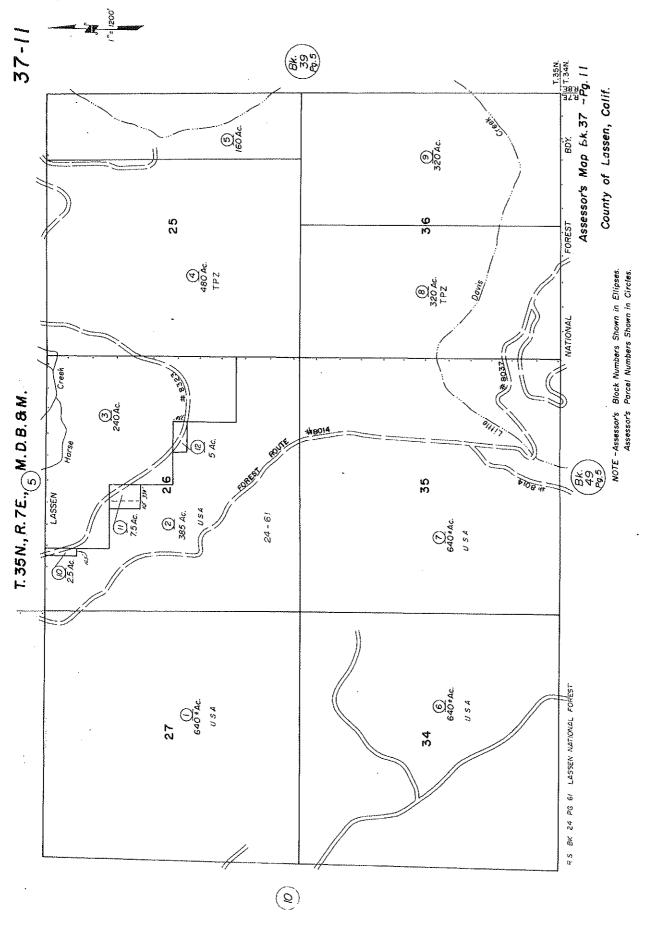




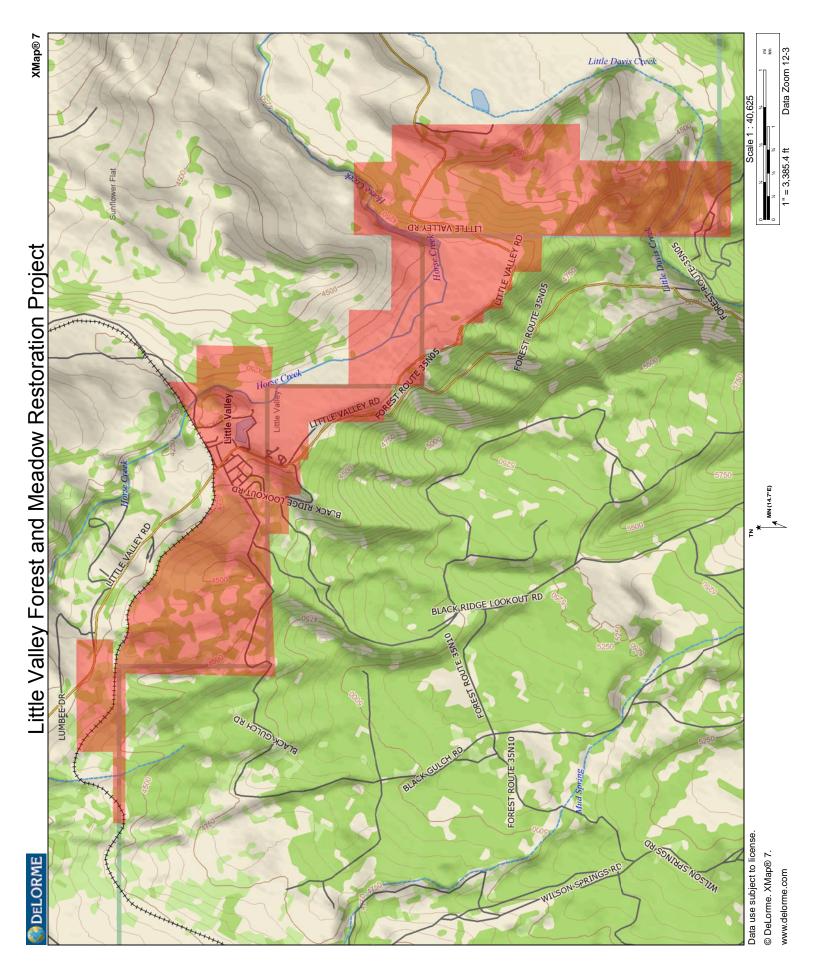


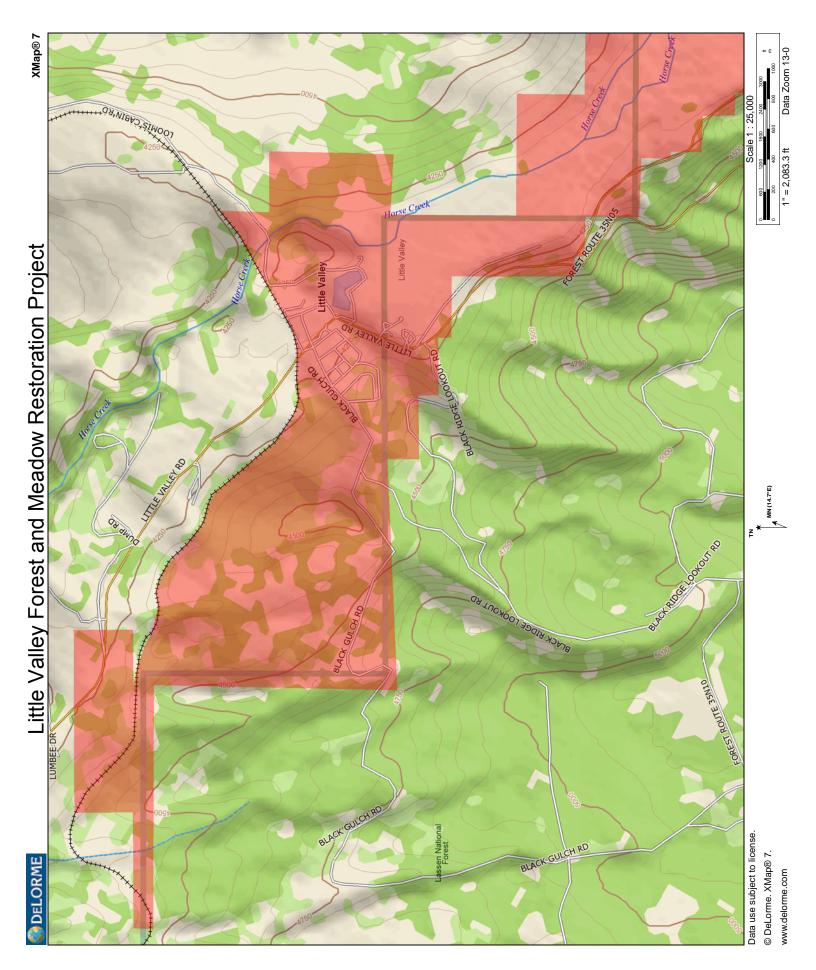
Acroage listed is prepared and checked with available information and is for Assessor's Office use only.

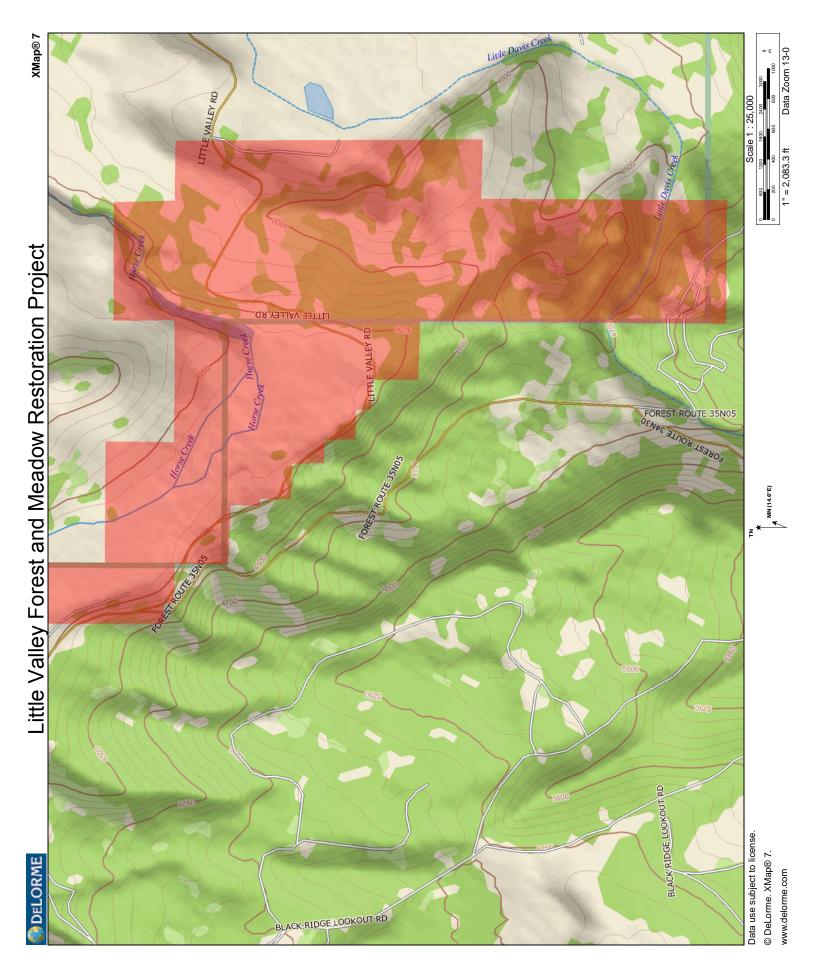




Acreage listed is prepared and checked with available information and is for Assessor's Office use only.

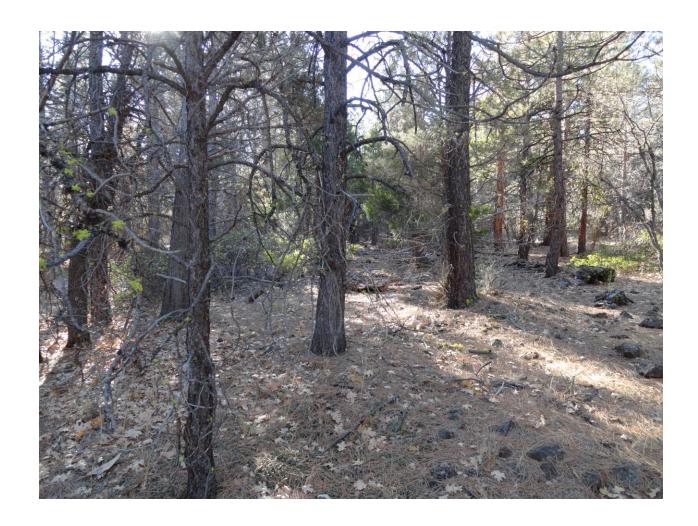


























COOPERATIVE AGREEMENT and TENURE DOCUMENT

WHEREAS Sierra Pacific Industries (SPI) is the owner of certain properties in the Little Valley community of Lassen County, California, more particularly described as Assessors Parcels 25-12-14 & 15, 37-04-03 & 09, 37-05-05 & 22 and 37-11-04 & 08 identified in the Project Map attached hereto and made a part hereof, hereinafter called PROPERTY, and;

WHEREAS Lassen County Fire Safe Council, Inc. (LCFSC) desires to conduct a forest & meadow restoration/hazard fuel reduction project in and around the Little Valley community in Lassen County, California, hereinafter called PROJECT, and;

WHEREAS SPI wishes to participate in the project and LCFSC desires to assist SPI with fuel reduction/restoration treatments that would benefit the Little Valley community and its watershed.

NOWTHEREFORE SPI and LCFSC agree to work together to implement the PROJECT jointly subject to the following conditions:

- 1. Availability of Funds. The parties hereto understand that any work to be conducted is subject to funds being awarded LCFSC to accomplish said treatments. Furthermore, the parties hereto understand that once funds are secured, LCFSC will prioritize parcels and areas for treatment within the community based on the amount awarded, what LCFSC finds to be in the best interest of the community, and any stipulations placed by any grantor on funds awarded to LCFSC.
- 2. Treatment Prescription. In general PROJECT treatments will consist of the removal of invasive western juniper and the thinning of overstocked pine stands that would result in the restoration of the forest and adjacent meadows to a healthier condition. It is anticipated that mechanical equipment will be used with possible follow-up hand treatments. Biomass utilization will be used wherever possible and practical with any revenue derived being used to offset project costs. Individual site specific prescriptions will be further defined and agreed to by SPI and LCFSC prior to start-up.
- 3. Project Management. SPI will have primary responsibility for treatment contractor selection and management on PROPERTY with LCFSC concurrence. Any agreements entered into between SPI and treatment contractors, including payment rates, must be approved by LCFSC in writing, in advance, to ensure they are within PROJECT budget and that the terms and prescriptions meet grantor requirements. SPI will identify one of their Registered Professional Foresters (RPF) as the Project Manager for SPI who will perform his duties at its sole expense and will coordinate SPI activities with LCFSC

Managing Director and/or LCFSC designees. Upon completion of a treatment phase SPI will submit completion maps and invoices to LCFSC. Upon receipt of invoices and completion maps LCFSC will perform an inspection of PROPERTY and approve and process payments.

- 4. Notice to Proceed. LCFSC and SPI will finalize the selection of specific acres for treatment, site specific prescriptions and budgets for PROPERTY treatments after funds have been awarded to LCFSC and after LCFSC has established a final PROJECT budget. These terms and conditions will be part of a Notice to Proceed document that will be executed by SPI and LCFSC.
- 5. **Tenure and Access.** Subject to all the terms and conditions contained herein, SPI grants access to PROPERTY to LCFSC, its grantors and designees to carry out PROJECT on PROPERTY for the purposes of PROJECT implementation and monitoring before, during and for one year after project completion.

This Cooperative Agreement and Tenure document is entered into this 8th day of January, 2012 by and between:

Mike Mitel, District Manager Sierra Pacific Industries

Lassen County Fire Safe Council, Inc.



Lassen County Fire Safe Council, Inc. Fuel Reduction and Watershed Restoration Project Permission Document

Tom Esgate Project Director (530) 310-0146

twesgate@sbcglobal.net

Cathy Dirden Secretary (530) 251-5560

mcdirden@hotmail.com

Lassen County Fire Safe Council, Inc. PO Box 816

Susanville, CA 96130

www.lassenfiresafe.com

Assessor's Parcel #:

037-050-25, -27, -40, -41; 037-110-03, -05, -10, -11, -12

Property Owner: Mailing address:

MOUNTAIN JEWELS HOME 527960 LITTLE VALLEY RD

MCARTHUR CA 96056

I, the undersigned, understand that my property, as described above, is included in the Lassen County Fire Safe Council, Inc. wildfire hazard fuel reduction/watershed restoration project described in the letter and documents accompanying this permission document.

I hereby agree to allow representatives of the Fire Safe Council and/or their Contractor access to my property for purposes of treating vegetation in the project. I hereby authorize the Fire Safe Council to act as my agent in executing any required forms or exemption documents.

I further understand that, while the work is done to professional specifications included in the project plan, I may consult with the Fire Safe Council representatives and/or their Contractor at any time during the project to ensure that my specific wishes are clearly understood.

I further understand that all work will be done in a workmanlike manner, and that all necessary insurance coverage will remain in force while work proceeds on my property, and that no actions of the Fire Safe Council or its Contractor will produce any lien on my property.

I agree to use my best efforts to maintain the benefits received from the work in an effort to help restore our watershed and reduce wildfire risk in our community.

I also understand that if the project requires the temporary removal and replacement of fencing or other barriers in order to implement the project on my land, I agree to accept the responsibility for their removal and re-installation (please check appropriate box/boxes).

- I wish to have vegetation treated on my property.
- I wish to schedule a Risk Assessment in the home Ignition zone.
- I do not wish to have vegetation treated on my property.

Signed: Seegles & Williams .	Date:/- 4- 3012	
Telephone #'s: Home: <u>336-5203</u> Cell:	Work:	
Mailing address: 537-960 LITTLE VALLEY RE	D MCARTHUR 96056	
Email address:		



Lassen County Fire Safe Council, Inc. Fuel Reduction and Watershed Restoration Project Permission Document

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twesgate@sbcglobal.net

Cathy Dirden Secretary (530) 251-5560

mcdirden@hotmail.com

Lassen County Fire Safe Council, Inc.

PO Box 816

Susanville, CA 96130

www.lassenfiresafe.com

Assessor's Parcel #:

037-050-13, -33, -36, -38, -42, 45, -51, -52, -53, -55

Property Owner: Mailing address:

CRUM, THEODORE R 527875 DIXIE VALLEY RD. MCARTHUR CA 96056

I, the undersigned, understand that my property, as described above, is included in the Lassen County Fire Safe Council, Inc. wildfire hazard fuel reduction/watershed restoration project described in the letter and documents accompanying this permission document.

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X

I wish to have vegetation treated on my property.

I wish to schedule a Risk Assessment in the home Ignition zone.

I do not wish to have vegetation treated on my property.

Signed: Ted Sum	Date: 1-4-12
Telephone #'s: Home: 530 -336-5118 Cell:	Work:
Mailing address: 327-875 Digie Valley	RI
Email address: MEAThur (a 96656	6



Lassen County Fire Safe Council, Inc. Fuel Reduction and Watershed Restoration Project Sign-up Information

Tom Esgate Managing Director (530) 310-0146

twesgate@sbcglobal.net

Cathy Dirden Secretary (530) 251-5560

mcdirden@hotmail.com

Lassen County Fire Safe Council, Inc. PO Box 816 Susanville, CA 96130

www.lassenfirecouncil.org

Assessor's Parcel #: Property Owner: Mailing address:

The Lassen County Fire Safe Council, Inc. (LCFSC), in cooperation with the Sierra Nevada Conservancy, and other partners plans to implement a wildfire hazard fuel reduction/watershed restoration project on private lands in your neighborhood. The project, with your permission, may include work on property that you own. The Assessor's Parcel Number appearing over your name above identifies the parcel being considered for wildfire hazard/watershed restoration treatments.

Following is a description of the project and attached is a newsletter further describing our initiative and an agreement that you will need to sign so that we may consider working on your land <u>only after we have fully consulted with you and gained your final permission to proceed.</u>

<u>Project Location & Treatments</u>: The project encompasses private lands in areas where there is an overstocking of trees resulting in an unhealthy forest condition and a wildfire hazard, we will, <u>with your permission and cooperation</u>, remove primarily small and unmerchantable suppressed trees. The end result will be a healthier forest and a community that will be Fire Survivable. We highly recommend you consider adopting Fire Survivable standards.

Equipment used on your property may range from a chain saw to a commercial shearing machine and skidder. You can expect some ground disturbance. We believe this is by far preferable to the effects of a wildfire or a bug kill that can result from trees being stressed due to overstocking.

Our contractor will bid the job with the understanding that he will remove all cut material from your property (you can expect some minor debris like small branches, mulch and chips on the ground surface after completion). Once material has been cut it may remain on your property for a week or more before it is processed by a chipper. Once the material is removed from your property it becomes the property of the contractor. Most of the removed material will be chipped and delivered to a biomass power producing facility, which helps us reduce our costs.

<u>Your Obligation and Involvement</u>: First, you have **NO FINANCIAL OBLIGATION**. The project is paid for entirely from grant funds. We will consult with you before and during the work to the level you wish. We want you to be an active partner in making our community as fire-safe as possible and restoring the watershed. If you are living on the property, we will work closely with you in areas near your home to ensure both an effective and attractive outcome. We will need you to accept the responsibility for the temporary removal and replacement of fencing or other barriers that may need to be moved in order to implement the project on your land. We will do our best to keep this to a minimum.

Risk Assessments in the Home Ignition Zone: In addition to fuel treatments LCFSC is also offering free Risk Assessments in the Home Ignition Zone to all residents in our project areas and Lassen County as a

whole. Please read the information in the attached *Firewise Gazette* to find out more about these consultations. We encourage you to schedule one with our secretary or Project Manager even if you have previously completed a fuel treatment or even if you elect not to have treatments preformed. These Risk Assessments will provide you with important information about what you can do to reduce the risk that a wildfire in or near the community could pose to your home.

Documents Required From The Landowner:

Signed Permission Form. This form either authorizes or denies the Fire Safe Council permission to treat vegetation in the wildfire hazard fuel reduction/watershed restoration project. Please return the signed form whether you opt to take advantage of this opportunity or not. Should you choose to have the work done, it will give the Fire Safe Council permission to act as your agent in executing any exemptions or waivers required by California Department of Forestry & Fire Protection, or any other agency required to authorize restoration/fuel treatment work on your property.

Dialogue on How Your Property Will Be Affected:

- You will receive but one opportunity to have this work performed. Once the work is completed in your immediate area we will not come back. Therefore, should you have concerns about the planned treatment, it is in your best interest to discuss the work on your property with our Project Manager or a council representative and get your questions answered and your concerns resolved. Then we can go ahead with having the treatment work performed.
- By participating you are helping make your home and your neighbor's homes safer and helping to restore the watershed. Treatments may reduce the possibility of tree loss due to a bug kill and the end result will be larger, healthier trees, wildlife habitat improvement and an increase in your property value. The work will improve your surroundings through beautification of your land and hopefully reduce the chance of homeowner insurance premium increases or worse yet, cancellation.
- Please retain this letter for your records.
- □ Please sign and return the attached document at your earliest convenience, but no later than thirty, (30) days after receipt, to ensure your consideration in the project.
- □ We will not do any work without your permission and we will not begin any work you may authorize until we meet with you, on your property, to develop a treatment prescription. We'll need you to make an appointment to discuss the proposed work and/or schedule a Risk Assessment in the Home Ignition Zone. Please call Cathy Dirden, LCFSC Secretary, at 251-5560 or email mcdirden@hotmail.com to make an appointment. A council representative will meet with you to discuss the work and inspect the property to be treated so that both you and the council will have a precise understanding of the work to be accomplished on your property. In addition the contractor will also meet with you prior to starting work on your land to ensure that everyone concurs with the treatment to be performed.
- □ If you have previously signed and returned the attached form for an earlier phase of the project please sign and return the attached form again so that our records can be updated.

Sincerely,

Tom Esgate, Project Manager



Lassen County Fire Safe Council, Inc. Fuel Reduction and Watershed Restoration Project Permission Document

Tom Esgate Project Director (530) 310-0146

twesgate@sbcglobal.net

Cathy Dirden Secretary (530) 251-5560

mcdirden@hotmail.com

Lassen County Fire Safe Council, Inc. PO Box 816 Susanville, CA 96130

www.lassenfiresafe.com

Assessor's Parcel #: Property Owner: Mailing address:

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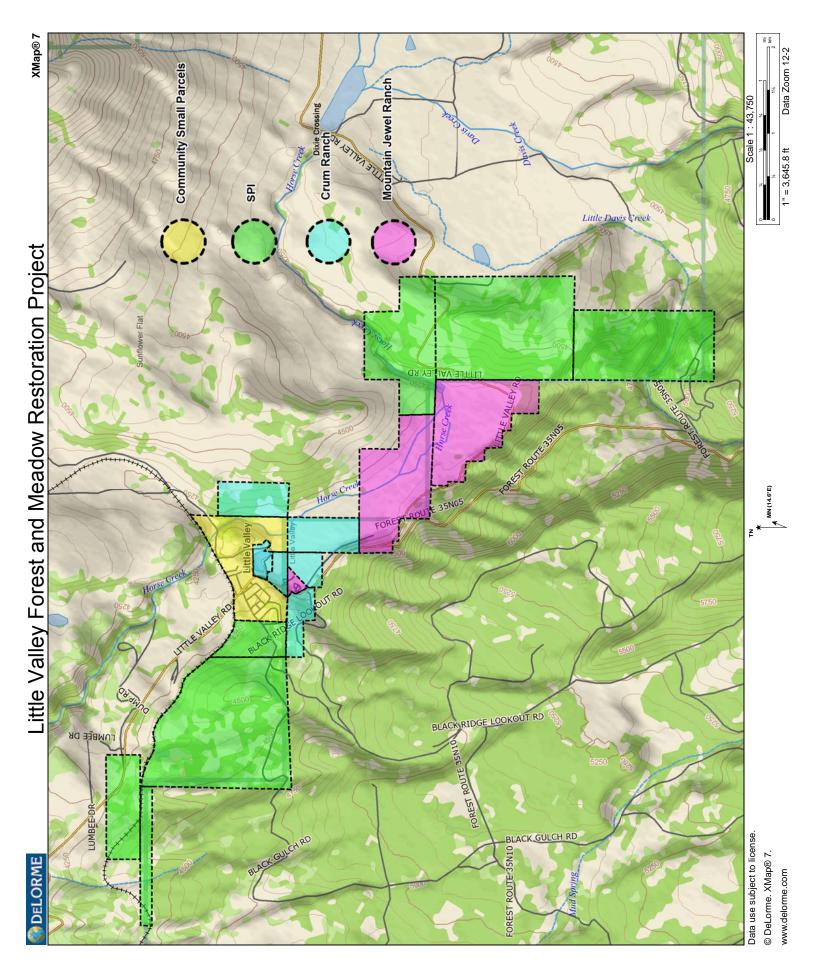
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I also understand that if the project requires the temporary removal and replacement of fencing or other barriers in order to implement the project on my land, I agree to accept the responsibility for their removal and re-installation (please check appropriate box/boxes).

□ Iw	I wish to schedule a Risk Assessment in the home Ignition zone. I do not wish to have vegetation treated on my property.				
Signed:			_ Date:		
Telephone #'s: H	ome:	Cell:	\	Vork:	
Mailing address:					
Email address:					

I wish to have vegetation treated on my property



Leases a	and .	Agreements	(EFN:	LeaseA	gmnt.r	odf)

No other leases or agreements are needed for the implementation of this project.